## EWART, KOLASCH & BIRG

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

ATTORNEY DOCKET NO. 2342-107P

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one

Insert Title	inventor is named below) or ar subject matter which is claimed SUBSTRATE PROCESS	d and for which a paten	t inventor (if plural inventor is sought on the invention	ors are named below) of the entitled:*			
Charle Bon IS							
Check Box If Appropriate - For Use Without	the specification of which is att	tached hereto unless the	following boy is checked:				
Specification Attached			as Uni	ted			
	States Application Num	ber		_or			
		cation Number		<del></del>			
	and was amended on	<del>-</del>		(if applicable).			
	I acknowledge the duty to Code of Federal Regulations, § I do not know and do no before my or our invention thereof, or	ed by any amendment re- o disclose information val.56. It believe the same was reof, or patented or des reof more than one year pro-	ferred to above.  which is material to patental  ever known or used in the cribed in any printed public for to this application, that	the same was not in public			
	use or on sale in the United Sta has not been patented or made in any country foreign to the representatives or assigns more no application for patent or invertical prior follows.	the subject of an invente United States of A than twelve months (si entor's certificate on thir to this application by	or's certificate issued before merica on an application x months for designs) prior s invention has been filed in me or my legal representa-	the date of this application filed by me or my legal to this application, and that any country foreign to the			
	application(s) for patent or in application for patent or inven priority is claimed:	ventor's certificate liste	ed below and have also id-	entified below any foreign			
	Prior Foreign Application(s)			Priority Claimed			
Insert Priority Information	Pat. Appln. No. 8-80966	Japan	March 8, 1996				
(if appropriate)	(Number)	(Country)	(Month/Day/Year Filed)				
	(Number)	(Country)	(Month/Day/Year Filed)				
	(Number)	(Country)	(Month/Day/Year Filed)				
	(Number)	(Country)	(Month/Day/Year Filed)	Yes No			
	(Number)	(Country)	(Month/Day/Year Filed)	Yes No			
	I hereby claim the benefit application(s) listed below.	-	•	y United States provisional			
	(Application Number)		(Filing Date)				
	(Application Number)		(Filing Date)				
	All Foreign Applications, if a Months for Designs) Prior To	ny, for any Patent or The Filing Date of This	Inventor's Certificate Filed Application: Application No.	More Than 12 Months (6  Date of Filing (Month/Day/Year)			
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:						
E: Must be completed	(Application Number)	(Filing I	Date) (Status — p	Status — patented, pending, abandoned)			
	<del></del>	<del></del>	<del></del>				

\*NOT

(Application Number)

(Filing Date)

(Status --- patented, pending, abandoned)

I hereby appoint the following attorneys to prosecute this plication and/or an international application based on an application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon

	jeopardize the validity of the application or any patent issued thereon.						
Find-Name of First or Sole Inventor: Insert Name of Inventor Insert Pate This Document Is Signed Insert Residence Insert Citizenship Insert Post Office Address Full Name of Second Inventor, if any: see above	C/O KOKUS	HIRANO  e & Country)  , Tokyo, Japan  RESS (Complete Street Address AI ELECTRIC CO. , Tokyo 164, JA  FAMILY NAME	s including City, State & Country) LTD., 14-20, 3-	CITIZENSHIP Japanese	DATE* February 27, 1997 Shi-Nakano, DATE*		
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
Full Name of Third Inventor, if any:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
see above	Residence (City, State & Country)		CITIZENSHIP				
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
Full Name of Fourth Inventor, if any:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	<del></del>	DATE*		
see above	Residence (City, State & Country)			CITIZENSHIP			
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Full Name of Fifth Inventor, if any: see above	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
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